



Response under 37 C.F.R. 1.116  
Expedited Procedure  
Examining Group 2816

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

**Khurram Muhammad**

Serial No.: **10/712,593**

Filed: **11/13/2003**

For: **A TECHNIQUE FOR IMPROVING ANTIALIASING AND ADJACENT CHANNEL INTERFERENCE FILTERING USING CASCADED PASSIVE IIR FILTER STAGES COMBINED WITH DIRECT SAMPLING AND MIXING**

Docket No.: **TI-34776**

Art Unit: **2816**

Examiner: **Le, Dinh Tranh**

Conf. No.: **8991**

AMENDMENT - 37 CFR § 1.116

DO NOT  
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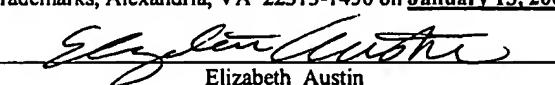
Commissioner for Patents

Alexandria, VA 22313-1450

Dear Sir:

MAILING CERTIFICATE UNDER § 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents and Trademarks, Alexandria, VA 22313-1450 on January 13, 2006.

  
Elizabeth Austin

Responsive to the Office Action dated October 21, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.

01/20/2006 BABRAHA1 00000012 200668 10712593

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